

Appl. No. 10/655,258
Amendment dated September 2, 2005
Response to Office Action of May 2, 2005 and Advisory Action of August 12, 2005

Listing of Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended): A reusable plant injector, comprising:

a sealed housing defining a reservoir for containing a pressurized fluid, said housing including an elongated neck having an inner end in fluid communication with said reservoir and an outer end defining a nozzle, said housing comprising:

an open-ended body which defines said reservoir and said neck, and a tapered transition section disposed between said reservoir and said neck, wherein a seating surface is disposed at said inner end of said neck; and

a cap sealingly attached to said body which encloses the open end of said body;

an inlet valve disposed in said housing in fluid communication with said reservoir for receiving a supply of fluid therethrough; and

a control valve comprising a shaft passing through said cap and having an upper end and a lower end, said lower end including a tapered nose which engages said seating surface when said control valve is in a closed position, said control valve operable to:

selectively prevent a flow of pressurized fluid from said reservoir by blocking fluid communication between said reservoir and said nozzle; and

selectively allow a flow of pressurized fluid out of said nozzle by permitting fluid communication between said reservoir and said nozzle, wherein said housing and said shaft cooperatively define means for retaining said control valve in a selected flow position.

2. (Canceled).

RECOMMENDED FOR ENTRY
9/23/05
SA